# PAKISTAN SCHOOL ON INTERNET GOVERNANCE (PKSIG) 2019



21 – 23 August, 2019 NIC, Quetta

## CYBER SECURITY LAWS IN PAKISTAN

ESTABLISHING LEGAL FRAMEWORK FOR SAFE ON-LINE EXPERIENCE AND COMMUNICATIONS & CYBER SECURITY



#### EVOLUTION OF CYBER LAWS

- Electronic Transaction Ordinance, 2002 (Sec 36-37)
- Prevention of Electronic Transaction Ordinance, 2007 2009 (PECO)
- Efforts for a permanent electronic crimes law
- Stakeholders consultations industry experts human rights groups – NGOs,
- PECA Product of 6-7 years of deliberations, consultations
- Gained interests from international forumns



### SECURING CYBER FRONTIERS - NATIONAL CRITICAL INFRASTRUCTURE & SOCIAL FABRIC

Offences with respect to critical information systems or data -

- Cyber-terrorism, Hate Speech, Glorification of offence, Recruitment, Funding and Planning of Terrorism
- Specialized handling of these offences in the interest of national security

Offences affecting social fabric:

Child – pornography

Pornography & Blasphemy and its false accusation (proposal)



### SALIENT FEATURES - OFFENCES SECURING PERSONS IN THE CYBERSPACE

- Dignity, Modesty, Cyber-stalking, Spoofing, Spamming
- Unauthorized access to, copying, transmission or interference with information system or data
- E-fraud, E-forgery, Unauthorized SIMs, Unauthorized use of identify information, tampering of communication equipment etc.

Designation of FIA to take cognizance of these offences

Cybercrime Cell, FIA – a trained and well disciplined law enforcement agency technically equipped with requisite HR and infrastructure – Forensic Lab



### REMOVAL OF UNLAWFUL ONLINE CONTENT

- PTA to order removal of any unlawful online content
- "in the interest of glory of Islam or the integrity, security or defence of Pakistan or any part thereof, public order, decency or morality, or in relation to contempt of court or commission of or incitement to an offence" under PECA
- PTA to follow a transparent rule based process -Appeal to the High Court



### SAFEGUARDS AND PRECAUTIONS

- Confidentially of information
- No arrest or seizure without warrant except under cyber terrorism and offences against modesty
- Designated court for trial of offences under PECA with requisite training on the subject
- Compensation for aggrieved
- Computer Emergencies Handling
- International Cooperation for investigation of offences
- Biannual Report to the Parliament



### PREVENTIVE MEASURES

- "To make provisions for prevention of electronic crimes." PECA Preamble
- Provisions for developing Computer Emergency Response Teams (CERTs)
- PTA CERT for safeguarding Telecom Critical Infrastructure
- •National Cyber Security Agency.....



#### EFFORTS UNDERWAY...

 PECA – a Journey to a cyber secure Pakistan

